COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT Internatio

plications

ATTORNEY'S DOCKET NUMBER
RCA 88761

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PERIPHE	CRAL	ELECTRONIC	DEVICE	AND	SYSTEM	FOR	CONTROLLING	THIS
DEVICE	VIA	A DIGITAL I	BUS					
the specification of w	hich (check only one item	n below):					
is attached	hereto							
was filed as	Unite	d States applicatio	n .					
Serial No.								
on								-
and was am	ended							
on	 .					_ (if ap	oplicable).	
🛛 was filed as	PCT i	international applic	ation					
Number .	PCT	C/US98/19483	3	•				
on	18	September 1	1998					
and was am	nended	under PCT Article	19 and 3	3 4			•	
on 26Feb	ruar	y1999 and 1	5Septer	nber	999,	(if ap	oplicable).	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowlege the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119	
			YES NO	
			YES NO	
			YES NO.	
			YES NO	
			YES NO	

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET NUMBER

(Includes Reference to PCT International App

RCA 88761

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My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PERIPHI	SKAL ELECTRONIC I	DEVICE AND	SYSTEM	FOR CON	TROLLING	THIS
DEVICE	VIA A DIGITAL BU	JS		-	·-···	
e specification of v	which (check only one item	below):		•		
is attached	hereto.					
was filed as	United States application					
Serial No.			,		·	
on				·		
and was am	nended				•	
on				_ (if applicat	ble).	
was filed as	PCT international applica	tion .				
Number .	PCT/US98/19483	•	· :			
on	18 September 19	98				
and was am	ended under PCT Article	19 and 34	ا معنی معنی	٠.		
26Feb	ruary1999 and 15	September	1999,	(if applical	hle)	. ,
o.i		· re	spective	elÿ "ppilea"	o,.	•
				•		

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PRIOR FOREIGN/PCT	APPLICATION(S) AND ANY PRIC	ORITY CLAIMS UNDER 35 U.S.C. 119
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COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY UNDER 3	CLAIMED 5 USC 119
		•	YES	□ NO
			YES	□ NO
			YES	□ NO
		-	YES	□ NO
			YES	□ NO

Combined Declaration For Patent Application and Power of Attorney (Continued) (Includes Reference to PCT Internation

olications)

ATTORNEY'S DOCKET NUMBER RCA 88761

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowlege the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

	U.S. APPLICAT	TIONS		s	TATUS (Check on	e)
U.S. APPLICATION N	U.S. APPLICATION NUMBER			PATENTED	PENDING	ABANDONED
60/058,507]	l8Septem	ber1997			
60/066,782 25November 1997			er 1997			
60/071,341 14Januar			y 1998			
PC	T APPLICATIONS DESIG	NATING THE	U.S.			
PCT APPLICATION NO.	PCT FILING DA	TE	U.S. SERIAL NUMBERS ASSIGNED (if any)			
PGT/US98/19483	28September	1998 (28	.09.98)			
15 18						
						٠ .

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Joseph S. Tripoli Robert D. Shedd

Reg. No. 26,040

David T. Shoneman

Reg. No. 36,269 Reg. No. 39,371

Send Corre	espondence to:				-
₩#Mr.	Joseph S	. Tri.poli	Pate	nt Oper	ations
THON	MSON mult:	imedia Li	.censi.ng	Inc.	
PO I	3ox 5312				

Direct Telephone Calls to: (name and telephone number)

-609-734-9875

1	Prince	ton, New Jersey 08540 U	<u>S_</u>	
饣	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
₽	OF INVENTOR	STAHL	THOMAS	ANTHONY
-	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
201	CITIZENSHIP	Indianapolis ()	Indiana I M	US
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	7003 Stewart Court	Indianapolis	Indiana 46256 US
Γ_{ϵ}	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
10	OF INVENTOR	RHOADS	Steven	Charles
يمل	RESIDENCE &	CITY	LTATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
) $\stackrel{\sim}{\approx}$	CITIZENSHIP	Carmel	Indiana IN	US
ı	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	140 Parkview Road	Carmel	Indiana 46032US
	FULL NAME	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
ÌĈ	FULL NAME OF INVENTOR	DERRENBERGER	<u>Mike</u>	Arthur
ł۳	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
] 207	CITIZENSHIP	<u>Fishers</u> :	Indiana IN	US
ł	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	11721 River Ridge Drive	Fishers	Indiana 46038 US

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	11 11				<u> </u>	
(SIGNATURE OF INVENTOR 201	sal X	SIGNATURE OF INVENTOR 202 Steven Charles	Phoads ?	SIGNATURE OF INVENTOR 203	resten
	Thomas Anthony Sta	hl	Steven Charles	Rhoads		rrenberger
\langle	Churunt 25,	2000	DATE 125/00	2000 }	DATE 8/25/00	2000

2000

U.S. DEPARTMENT OF COMMERCE-Patent and Fraging 19thice

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

<	5 .	· ·	FAMILY NAME	FIRST GIVEN NAME	
Z	١	FULL NAME	IZZAT	Dzzat	SECOND GIVEN NAME Hekmat
K	20.4	RESIDENCE &	Carmel	STATE OF FOREIGN COUNTRY Indiana	COUNTRY OF CITIZENSHIP Iraq
	1 1441	POST OFFICE	POST OFFICE ADDRESS 2249-6 East 151 Str	CITY	STATE & ZIP CODE/COUNTRY Indiana 46033 US
30		FULL NAME OF INVENTOR	FAMILY NAME KURUGAY	FIRST GIVEN NAME Saban	SECOND GIVEN NAME
5	205	FRESIDENCE & CITIZENSHIP	Waukesha	TATE OR FOREIGN COUNTRY W.i.SCONS.i.N	COUNTRY OF CITIZENSHIP TR
,	timati "J	POST OFFICE ADDRESS	POST OFFICE ADDRESS 302 West North Stre	eet Apt.20 Waukesha	STATE & ZIP CODE/COUNTRY Wilsconsiln 53188 US
4		FAMILY NAME CHATTERJEE		FIRST GIVEN NAME Am.i. t	SECOND GIVEN NAME Kumar
4	206	RESIDENCE &	North Andover	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP
ı	rel:	POST OFFICE ADDRESS	POST OFFICE ADDRESS 34 Rosemont Drive	North Andover	STATE & ZIP CODE/COUNTRY Massachusetts 01845 US
		that w	nation and belief are believed to villful false statements and the lil	be true; and further that these state se so made are punishable by fine or Code, and that such willful false stat	e true and that all statements made on ements were made with the knowledge r imprisonment, or both, under section tements may jeopardize the validity of
X	i	NATURE OF INVE	eknol USTal	ATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
'\	I	zzat Hel	kmat Izzat 📗 Sa	ban Kurugay /	Amit Kumar/Chatterjee

Page 3of 4

2000

DATE

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

	FULL NAME OF INVENTOR	FAMILY NAME IZZAT	FIRST GIVEN NAME Dzzat	SECOND GIVEN NAME Hekmat	
204	RESIDENCE &	Carmel	STATE OR FOREIGN COUNTRY Indiana	COUNTRY OF CITIZENSHIP Iraq	
	POST OFFICE	POST OFFICE ADDRESS 2249-6 East 151 Street	Carmel	STATE & ZIP CODE/COUNTRY Indiana 46033 US	
	FULL NAME OF INVENTOR	FAMILY NAME KURUGAY	FIRST GIVEN NAME Saban	SECOND GIVEN NAME	
205	RESIDENCE &	Waukesha	LTATE OR FOREIGN COUNTRY Wisconsin	COUNTRY OF CITIZENSHIP TR	
	POST OFFICE	POST OFFICE ADDRESS 302 West North Street A	pt.20 Waukesha	STATE & ZIP CODE/COUNTRY Wisconsin 53188 US	
	FULL NAME OF INVENTOR	FAMILY NAME CHATTERJEE	FIRST GIVEN NAME Am i. t	SECOND GIVEN NAME Kumar	
206	RESIDENCE &	North Andover	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP IN	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 34 Rosemont Drive	North Andover	STATE & ZIP CODE/COUNTRY Massachusetts 01845 US	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	Hekmat	/ Izzat		V	FINVENTOR 205 Kurugay	SK: And	SIGNATURE OF INVENTO	Chatterjee	·
DATE			2000)	PATE 8	129/	2000	DATE		2000

Page 3of 4

U.S. DEPARTMENT OF COMMERCE Patent and Traitemark Office

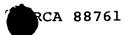
PTC 1391 REV 10 83

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

	FULL NAME	FAMILY NAME IZZAT	FIRST GIVEN NAME Dzzat	SECOND GIVEN NAME Hekmat
204	REGIDENCE &	Carmel	STATE OR FOREIGN COUNTRY Indiana	COUNTRY OF CITIZENSHIP Iraq
L	POST OFFICE	POST OFFICE ADDRESS 2249-6 East 151 Street	Carmel	STATE & ZIP CODE/COUNTRY Indiana 46033 US
	FULL NAME	FAMILY NAME KURUGAY	FIRST GIVEN NAME Saban	SECOND GIVEN NAME
205	RESIDENCE &	Waukesha	TATE OF FOREIGN COUNTRY Wisconsin	COUNTRY OF CITIZENSHIP TR
	POST OFFICE	POST OFFICE ADDRESS 302 West North Street 2	^{धार} pt.20 Waukesha	STATE & ZIP CODE/COUNTRY Wilsconsin 53188 US
	FULL NAME OF INVENTOR	FAMILY NAME CHATTERJEE	FIRST GIVEN NAME Am.i. t	SECOND GIVEN NAME Kumar
902	RESIDENCE &	North Andover	STATE OR FOREIGN COUNTRY Massachusetts	COUNTRY OF CITIZENSHIP IN
		POST OFFICE ADDRESS 34 Rosemont Drive	CITY North Andover	STATE & ZIP CODE/COUNTRY Massachusetts 01845 US

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SIGNATURE OF INVENTOR 204 Izzat Hekmat Izzat		Signature of Inventor 2c5 Saban Kurugay	SIGNATURE OF INVENTOR 206 Am.i.t Kumar Chatterjee
DATE	2000	DATE	2000 Fair Lames Potoke2000
07/3 : 201 : 05/4 : 0.03		(aa. 1	11.5. OCC 40714517 OC COMMISSION D



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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continued)

20.7	EFULL NAME OF INVENTOR	FAMILY NAME GOYCEN NAGIPAL NAGPAL	FIRST GIVEN NAME SANJEEV	SECONO GIVEN NAME					
	HESIDENCE &	Boulder Longmont	STATE OR FOREIGN COUNTRY Colorado CO	COUNTRY OF CITIZENSHIP IN					
Ba	ST OFFICE	POST OFFICE ADDRESS 2727 Nelson Roa 4930 Moredith Way, Apt		state a zip code/country 8 0 503 Kingu nt Colorado 80303 US					
208	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECONO GIVEN NAME					
	RESIDENCE &	CITY	LTA TE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP					
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY					
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME					
209	RESIDENCE &	aty	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP					
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.									
Signature of Inventor 20 Signature of Banjeev Naghal Sanjeev Naghal Naghal			RE OF INVENTOR 2C	SIGNATURE OF INVENTOR 201					
CATE				DATE					

Page of A

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